

US (PCT) Case 4-31158A

ASSIGNMENT

I / We Rajen SHAH  
Satish Chandra KHANNA  
Oskar KALB  
Jörg OGORKA

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Novartis AG, a Company organized under the laws of the Swiss Confederation, of Lichtstrasse 35, 4056 Basel, Switzerland**, its successors, assigns and legal representatives all my/our right, title and interest, in and for the United States of America, in and to the invention entitled:

Oral controlled release formulations

invented by me/us and described in the international application

No. PCT/EP00/09455 filed 27 September 2000

and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by the said **Novartis AG**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the said **Novartis AG**.

Signed on

Rajen SHAH

X Satish Chandra Khanna  
Satish Chandra KHANNA

Oskar KALB

Jörg Ogorka  
Jörg OGORKA

X 25. Feb. 02

16-Feb-02

16-Feb-02

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**Satish Chandra KHANNA**  
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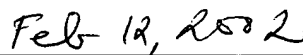
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Signed on

  
\_\_\_\_\_  
**Rajen SHAH**

  
\_\_\_\_\_  
**Feb 12, 2002**

\_\_\_\_\_  
**Satish Chandra KHANNA**

\_\_\_\_\_  
**Oskar KALB**

\_\_\_\_\_  
**Jörg OGORKA**